

## ABSTRACT OF THE DISCLOSURE

## VERTEBRAL FUSION DEVICE AND METHOD FOR USING SAME

An intervertebral fusion device includes a body having a proximal portion along  
5 a major axis of the body and a distal portion along the major axis, and supporting means  
at the distal portion. The supporting means supports vertebrae in a distracted position  
while the vertebrae fuse. At least one of the body and the supporting means has a  
height distinct from a width, whereby the body or supporting means can distract  
vertebrae, between which the body or the supporting means has been placed, by rotation  
10 of the body or the supporting means about the major axis. A method of fusing vertebrae  
includes the steps of inserting between two vertebrae an intervertebral fusion device and  
rotating the body or the supporting means, whereby the vertebrae are supported in a  
distracted position while the vertebrae fuse.